



03 CO 00102  
3/26

## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/940,727  
Source: OIPE  
Date Processed by STIC: 3-14-2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

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<http://www.uspto.gov/web/offices/pac/checker>

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OIPE

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/940,727

DATE: 03/14/2002  
TIME: 14:08:24

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Output Set: N:\CRF3\03142002\I940727.raw

1 <110> APPLICANT: Landry, Donald <120> ANTI-  
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W--> 0 <120> TITLE INVENTION:  
C--> 3 <140> CURRENT APPLICATION NUMBER: US/09/940,727  
C--> 3 <141> CURRENT FILING DATE: 2002-03-05  
3 <150> PRIOR APPLICATION NUMBER: 09/214,095 <151> 1999-07-19 <160> 121 <170> PatentIn  
version 3.1

↑ major formatting error caused by PatentIn. Please contact  
ERRORED SEQUENCES ↓ Bob Wax at 703-308-4216 for help.

W--> 4 <210> SEQ ID NO: 1 <211> 109 <212> PRT <213> Murinae gen. sp. <400> 1

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11 20 25 30

14 Tyr Ala Asn Trp Val Gln Glu Lys Pro Asp His Leu Phe Ser Gly Leu  
15 35 40 45

18 Ile Gly Ile Asn Asn Asn Arg Pro Pro Gly Val Pro Ala Arg Phe Ser  
19 50 55 60

22 Gly Ser Leu Ile Gly Asp Lys Ala Val Leu Thr Ile Thr Gly Ala Gln  
23 65 70 75 80

26 Thr Glu Asp Glu Ala Ile Tyr Phe Cys Ala Leu Trp Tyr Ser Asn His  
27 85 90 95

30 Trp Val Phe Gly Gly Thr Lys Leu Thr Val Leu Gly  
31 100 105

→ The type of errors shown exist throughout  
the Sequence Listing. Please check subsequent  
sequences for similar errors.

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W--> 36 <213> ORGANISM:

E--> 36 <400> SEQUENCE:

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41 20 25 30

44 Tyr Ala Asn Trp Val Gln Glu Lys Pro Asp His Leu Phe Ser Gly Leu  
45 35 40 45

48 Ile Gly Val Asn Asn Asn Arg Pro Pro Gly Val Pro Ala Arg Phe Ser  
49 50 55 60

52 Gly Ser Leu Ile Gly Asp Thr Ala Ala Leu Thr Ile Thr Gly Ala Gln

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53 65                    70                    75                    80  
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57                    85                    90                    95  
60 Trp Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly

61                    100                    105

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W--> 66 <212> TYPE:

W--> 66 <213> ORGANISM:

E--> 66 <400> SEQUENCE:

scc page |

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70 Val Thr Leu Thr Cys Arg Ser Ser Thr Gly Thr Ile Thr Ser Asp Asn  
71                    20                    25                    30

74 Tyr Ala Asn Trp Val Gln Glu Lys Pro Asp His Leu Phe Ser Gly Leu  
75                    35                    40                    45

78 Ile Gly Val Asn Asn Tyr Arg Pro Pro Gly Val Pro Ala Arg Phe Ser  
79                    50                    55                    60

82 Gly Ser Leu Thr Gly Asp Lys Ala Val Leu Thr Ile Thr Gly Ala Gln  
83 65                    70                    75                    80

86 Thr Glu Asp Glu Ala Ile Tyr Phe Cys Ala Leu Trp Tyr Ser Asn His  
87                    85                    90                    95

90 Trp Val Phe Gly Gly Thr Lys Leu Thr Val Leu Gly

91                    100                    105

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101                    20                    25                    30

104 Leu Phe Thr Gly Leu Ile Gly Val Ser Asn Asn Arg Gly Pro Gly Val  
105                    35                    40                    45

108 Pro Ala Arg Phe Ser Gly Ser Leu Ile Gly Asp Lys Ala Val Leu Thr  
109                    50                    55                    60

112 Ile Thr Gly Gly Gln Thr Glu Asp Glu Ala Ile Tyr Phe Cys Ala Leu  
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120 Leu Gly

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130 Glu Ser Val Ser Ile Ser Cys Arg Ser Ser Arg Ser Leu Leu Tyr Arg  
131 20 25 30  
134 Asp Gly Lys Thr Tyr Leu Asn Trp Phe Leu Gln Arg Pro Gly Arg Ser  
135 35 40 45  
138 Pro Gln Leu Leu Ile Tyr Leu Met Ser Thr Arg Ser Ser Gly Val Ser  
139 50 55 60  
142 Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Glu Ile  
143 65 70 75 80  
146 Ser Arg Val Lys Ala Glu Asp Val Gly Val Tyr Tyr Cys Gln His Phe  
147 85 90 95  
150 Val Asp Tyr Pro Phe Thr Phe Gly Ser Gly Thr Lys Leu Glu Ile Lys  
151 100 105 110

154 Arg

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165 20 25 30  
168 Asp Gly Lys Thr Tyr Leu Asn Trp Phe Leu Gln Arg Pro Gly Arg Ser  
169 35 40 45  
172 Pro Gln Leu Leu Ile Tyr Leu Met Ser Thr Arg Ala Ser Gly Val Ser  
173 50 55 60  
176 Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Glu Ile  
177 65 70 75 80  
180 Ser Arg Val Lys Ala Glu Asp Val Gly Val Tyr Tyr Cys Gln His Phe  
181 85 90 95  
184 Glu Asp Tyr Pro Phe Thr Phe Gly Ser Gly Thr Lys Leu Glu Ile Lys  
185 100 105 110

188 Arg

see page 1

192 <210> SEQ ID NO: 7 <211> 113 <212> PRT <213> Murinae gen. sp. <400> 7

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W--> 194 <213> ORGANISM:

E--> 194 <400> SEQUENCE:

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195 1 5 10 15  
198 Glu Ser Val Ser Ile Ser Cys Arg Ser Ser Arg Ser Leu Leu Tyr Arg  
199 20 25 30  
202 Asp Gly Lys Thr Tyr Leu Asn Trp Phe Leu Gln Arg Pro Gly Arg Ser  
203 35 40 45  
206 Pro Gln Leu Leu Ile Tyr Leu Met Ser Thr Arg Ala Ser Gly Val Ser  
207 50 55 60  
210 Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Glu Ile  
211 65 70 75 80  
214 Ser Arg Val Lys Ala Glu Asp Val Gly Val Tyr Tyr Cys Gln His Phe

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PATENT APPLICATION: US/09/940,727

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215               85               90               95  
218 Val Asp Tyr Pro Phe Thr Phe Gly Ser Gly Thr Lys Leu Glu Ile Lys  
219               100              105              110  
222 Arg  
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232 Glu Ser Val Ser Ile Ser Cys Arg Ser Ser Lys Ser Leu Leu Tyr Glu  
233              20              25              30  
236 Asp Gly Lys Thr Tyr Leu Asn Trp Phe Leu Gln Arg Pro Gly Gln Ser  
237              35              40              45  
240 Pro His Leu Leu Ile Tyr Leu Met Ser Thr Arg Ala Ser Gly Val Ser  
241              50              55              60  
244 Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Glu Ile  
245 65              70              75              80  
248 Ser Arg Val Lys Ala Glu Asp Val Gly Ala Tyr Tyr Cys Gln Gln Phe  
249              85              90              95  
252 Val Glu Tyr Pro Phe Thr Phe Gly Ser Gly Thr Lys Leu Glu Ile Arg  
253              100             105             110  
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266 Gln Pro Ala Ser Ile Ser Cys Lys Ser Ser Gln Ser Leu Leu Tyr Ser  
267              20              25              30  
270 Asp Gly Lys Thr Tyr Leu Asn Trp Phe Phe Gln Arg Pro Gly Gln Ser  
271              35              40              45  
274 Pro Lys Arg Leu Ile Tyr Leu Val Ser Lys Leu Asp Ser Gly Val Pro  
275              50              55              60  
278 Asp Arg Phe Thr Gly Ser Gly Ser Gly Lys Asp Phe Thr Leu Lys Glu  
279 65              70              75              80  
282 Ile Ser Arg Val Glu Ala Glu Asp Leu Gly Leu Tyr Tyr Cys Val Gln  
283              85              90              95  
286 Gly Tyr Thr Phe Pro Leu Thr Phe Gly Ala Gly Thr Lys Leu Glu Leu  
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296 Asp Val Gln Leu Gln Glu Ser Gly Pro Gly Leu Val Lys Pro Ser Gln  
297 1 5 10 15  
300 Ser Leu Ser Leu Thr Cys Thr Val Thr Gly Asn Ser Ile Thr Ser Asp  
301 20 25 30  
304 Tyr Ala Trp Thr Trp Ile Arg Gln Phe Pro Gly Asn Lys Leu Glu Trp  
305 35 40 45  
308 Met Gly Tyr Ile Arg His Ile Tyr Gly Thr Arg Tyr Asn Pro Ser Leu  
309 50 55 60  
312 Ile Ser Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn Gln Phe Phe  
313 65 70 75 80  
316 Leu Gln Leu Asp Ser Val Thr Ala Glu Asp Thr Ala Thr Tyr Tyr Cys  
317 85 90 95  
320 Val Arg Tyr His Tyr Tyr Gly Ser Ala Tyr Trp Gly Gln Gly Thr Leu  
321 100 105 110  
324 Val Thr Val Ser Ala  
325 115

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334 Ser Leu Ser Leu Thr Cys Thr Val Thr Gly Asn Ser Ile Thr Ser Asp  
335 20 25 30  
338 Tyr Ala Trp Thr Trp Ile Arg Gln Phe Pro Gly Asn Lys Leu Glu Trp  
339 35 40 45  
342 Met Gly Tyr Ile Arg His Ile Tyr Gly Thr Arg Tyr Asn Pro Ser Leu  
343 50 55 60  
346 Ile Ser Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn Gln Phe Phe  
347 65 70 75 80  
350 Leu Gln Leu Asp Ser Val Thr Ala Glu Asp Thr Ala Thr Tyr Tyr Cys  
351 85 90 95  
354 Val Arg Tyr His Tyr Tyr Gly Ser Ala Tyr Trp Gly Gln Gly Thr Leu  
355 100 105 110  
358 Val Thr Val Ser Ala  
359 115

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368 Ser Leu Ser Leu Thr Cys Thr Val Thr Gly Asn Ser Ile Thr Ser Asp  
369 20 25 30  
372 Tyr Ala Trp Thr Trp Ile Arg Lys Phe Pro Gly Asn Lys Leu Glu Trp  
373 35 40 45  
376 Leu Gly Tyr Ile Arg His Ile Tyr Gly Thr Arg Tyr Asn Pro Ser Leu

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380	Ile Ser Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn Gln Phe Phe		
381	65	70	75
384	Leu Gln Leu Asp Ser Val Thr Ala Glu Asp Thr Ala Thr Tyr Tyr Cys		80
385	85	90	95
388	Val Arg Tyr His Tyr Tyr Gly Ser Ala Tyr Trp Gly Gln Gly Thr Leu		
389	100	105	110
392	Val Thr Val Ser Ala		
393	115		

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402	Ser Leu Ser Leu Thr Cys Thr Val Thr Gly Tyr Ser Ile Thr Ser Asp		15
403	20	25	30
406	Tyr Ala Trp Asn Trp Ile Arg Gln Phe Pro Gly Asn Arg Leu Glu Trp		
407	35	40	45
410	Met Gly Tyr Ile Arg Tyr Ser Gly Ile Thr Arg Tyr Asn Pro Ser Leu		
411	50	55	60
414	Lys Ser Arg Ile Ser Ile Thr Arg Asp Thr Ser Lys Asn Lys Phe Phe		
415	65	70	75
418	418 Leu Gln Leu Asn Ser Val Thr Thr Glu Asp Thr Ala Thr Tyr Tyr Cys		80
419	85	90	95
422	Val Arg Ile His Tyr Tyr Gly Tyr Gly Asn Trp Gly Gln Gly Thr Thr		
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426	Leu Thr Gly Leu Pro		
427	115		

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437	20	25	30
440	Asn Met Tyr Trp Val Lys Gln Ser His Gly Lys Ser Leu Glu Trp Ile		
441	35	40	45
444	Gly Tyr Ile Asp Pro Ser Asn Gly Gly Ile Phe Tyr Asn Gln Lys Phe		
445	50	55	60
448	Lys Gly Arg Ala Thr Leu Thr Val Asp Lys Ser Ser Asn Thr Ala Phe		
449	65	70	75
452	Met His Leu Asn Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys		80
453	85	90	95
456	Ala Arg Gly Gly Leu Phe Ala Tyr Trp Gly Gln Gly Thr Leu Val		
457	100	105	110

Same

Same

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470 Val Lys Leu Ser Cys Lys Ala Ser Gly Tyr Ser Phe Thr Ser Asp Tyr  
471 20 25 30  
474 Asn Met Tyr Trp Val Lys Gln Ser His Gly Lys Ser Leu Glu Trp Ile  
475 35 40 45  
478 Gly Tyr Ile Asp Pro His Asn Gly Gly Ile Phe Tyr Asn Gln Lys Phe  
479 50 55 60  
482 Lys Gly Arg Ala Thr Leu Thr Val Asp Lys Ser Ser Asn Thr Ala Phe  
483 65 70 75 80  
486 Met His Leu Asn Val Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys  
487 85 90 95  
490 Ala Arg Gly Gly Leu Phe Ala Tyr Trp Gly Arg Gly Thr Leu Val  
491 100 105 110  
494 Thr Val Ser Ala

495 115

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504 Ser Val Lys Val Ser Cys Lys Ala Ser Gly Tyr Ser Phe Asp Tyr Asn  
505 20 25 30  
508 Met Tyr Trp Val Lys Gln Asn His Gly Glu Ser Leu Glu Trp Ile Ala  
509 35 40 45  
512 Tyr Ile Asp Pro Ser Asn Gly Asp Thr Arg Tyr Asn Gln Lys Phe Gln  
513 50 55 60  
516 Gly Lys Ala Thr Val Thr Leu Asp Lys Ser Ser Ser Thr Ala Phe Met  
517 65 70 75 80  
520 His Leu Asn Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys Ala  
521 85 90 95  
524 Arg Gly Gly Gly Leu Phe Ala Phe Trp Gly Gln Gly Thr Leu Val Thr  
525 100 105 110  
528 Val Ser Ala

529 115

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534 Val Gln Leu Leu Glu Ser Gly Ala Glu Leu Val Met Pro Gly Ala Ser  
535 1 5 10 15  
538 Val Lys Met Ser Cys Lys Ala Ser Gly Tyr Thr Phe Thr Asp His Trp  
539 20 25 30  
542 Met His Trp Val Lys Gln Arg Pro Gly Gln Gly Leu Glu Trp Ile Gly  
543 35 40 45  
546 Thr Ile Asp Leu Ser Asp Thr Tyr Thr Gly Tyr Asn Gln Asn Phe Lys  
547 50 55 60  
550 Gly Arg Ala Thr Leu Thr Leu Asp Glu Ser Ser Asn Thr Ala Tyr Met  
551 65 70 75 80  
554 Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys Ser  
555 85 90 95  
558 Arg Arg Gly Tyr Tyr Gly Phe Asp Tyr Trp Gly Gln Gly Thr Thr Leu  
559 100 105 110  
562 Thr Val Ser Ser  
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569 1 5 10 15  
572 Val Glu Leu Ser Cys Arg Thr Ser Gly Tyr Thr Phe Thr Thr Tyr Tyr  
573 20 25 30  
576 Ile Tyr Trp Val Lys Gln Arg Pro Gly Gln Gly Leu Glu Trp Ile Gly  
577 35 40 45  
580 Gly Met Asn Pro Gly Asn Gly Val Thr Tyr Phe Asn Glu Lys Phe Lys  
581 50 55 60  
584 Asn Arg Ala Thr Leu Thr Val Asp Arg Ser Ser Ser Ile Ala Tyr Met  
585 65 70 75 80  
588 Gln Leu Ser Ser Leu Thr Ser Glu Asp Ser Ala Val Tyr Tyr Cys Thr  
589 85 90 95  
592 Arg Val Gly Asn Leu Phe Ala Tyr Trp Gly Arg Gly Thr Leu Val Thr  
593 100 105 110  
596 Val Ser Ala  
597 115

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*Same*

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603 1 5 10 15

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Input Set : A:\PTO.VSK.txt  
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608 Leu Met Ser Thr Arg Ser Ser  
609 1 5

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/940,727

DATE: 03/14/2002  
TIME: 14:08:25

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Output Set: N:\CRF3\03142002\I940727.raw

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L:0 M:201 W: Mandatory field data missing, TITLE INVENTION  
L:3 M:270 C: Current Application Number differs, Replaced Current Application No  
L:3 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:4 M:283 W: Missing Blank Line separator, <210> field identifier  
L:6 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:6 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:6 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:6 M:200 E: Mandatory Header Field missing, <400> is required.  
L:36 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:36 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:36 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:36 M:200 E: Mandatory Header Field missing, <400> is required.  
L:66 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:66 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:66 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:66 M:200 E: Mandatory Header Field missing, <400> is required.  
L:96 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:96 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:96 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:96 M:200 E: Mandatory Header Field missing, <400> is required.  
L:126 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:126 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:126 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:126 M:200 E: Mandatory Header Field missing, <400> is required.  
L:160 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:160 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:160 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:160 M:200 E: Mandatory Header Field missing, <400> is required.  
L:194 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:194 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:194 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:194 M:200 E: Mandatory Header Field missing, <400> is required.  
L:228 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:228 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:228 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:228 M:200 E: Mandatory Header Field missing, <400> is required.  
L:262 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:262 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:262 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:262 M:200 E: Mandatory Header Field missing, <400> is required.  
L:296 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:296 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:296 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:296 M:200 E: Mandatory Header Field missing, <400> is required.  
L:330 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:330 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:330 M:282 W: Numeric Field Identifier Missing, <213> is required.

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/940,727

DATE: 03/14/2002  
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Input Set : A:\PTO.VSK.txt  
Output Set: N:\CRF3\03142002\I940727.raw

L:330 M:200 E: Mandatory Header Field missing, <400> is required.  
L:364 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:364 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:364 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:364 M:200 E: Mandatory Header Field missing, <400> is required.  
L:398 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:398 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:398 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:398 M:200 E: Mandatory Header Field missing, <400> is required.  
L:432 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:432 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:432 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:432 M:200 E: Mandatory Header Field missing, <400> is required.  
L:466 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:466 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:466 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:466 M:200 E: Mandatory Header Field missing, <400> is required.  
L:500 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:500 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:500 M:282 W: Numeric Field Identifier Missing, <213> is required.  
L:500 M:200 E: Mandatory Header Field missing, <400> is required.  
L:534 M:282 W: Numeric Field Identifier Missing, <211> is required.  
L:534 M:282 W: Numeric Field Identifier Missing, <212> is required.  
L:534 M:200 E: Mandatory Header Field missing, <400> is required.  
L:568 M:200 E: Mandatory Header Field missing, <400> is required.  
L:602 M:200 E: Mandatory Header Field missing, <400> is required.  
L:608 M:200 E: Mandatory Header Field missing, <400> is required.  
L:614 M:200 E: Mandatory Header Field missing, <400> is required.  
L:620 M:200 E: Mandatory Header Field missing, <400> is required.  
L:626 M:200 E: Mandatory Header Field missing, <400> is required.  
L:632 M:200 E: Mandatory Header Field missing, <400> is required.  
L:638 M:200 E: Mandatory Header Field missing, <400> is required.  
L:644 M:200 E: Mandatory Header Field missing, <400> is required.  
L:650 M:200 E: Mandatory Header Field missing, <400> is required.  
L:656 M:200 E: Mandatory Header Field missing, <400> is required.  
L:662 M:200 E: Mandatory Header Field missing, <400> is required.  
L:668 M:200 E: Mandatory Header Field missing, <400> is required.  
L:674 M:200 E: Mandatory Header Field missing, <400> is required.  
L:680 M:200 E: Mandatory Header Field missing, <400> is required.  
L:686 M:200 E: Mandatory Header Field missing, <400> is required.  
L:692 M:200 E: Mandatory Header Field missing, <400> is required.  
L:698 M:200 E: Mandatory Header Field missing, <400> is required.  
L:704 M:200 E: Mandatory Header Field missing, <400> is required.  
L:710 M:200 E: Mandatory Header Field missing, <400> is required.  
L:716 M:200 E: Mandatory Header Field missing, <400> is required.  
L:722 M:200 E: Mandatory Header Field missing, <400> is required.  
L:728 M:200 E: Mandatory Header Field missing, <400> is required.  
L:734 M:200 E: Mandatory Header Field missing, <400> is required.  
L:740 M:200 E: Mandatory Header Field missing, <400> is required.

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L:746 M:200 E: Mandatory Header Field missing, <400> is required.  
L:752 M:200 E: Mandatory Header Field missing, <400> is required.  
L:758 M:200 E: Mandatory Header Field missing, <400> is required.  
L:764 M:200 E: Mandatory Header Field missing, <400> is required.  
L:770 M:200 E: Mandatory Header Field missing, <400> is required.  
L:776 M:200 E: Mandatory Header Field missing, <400> is required.  
L:782 M:200 E: Mandatory Header Field missing, <400> is required.  
L:788 M:200 E: Mandatory Header Field missing, <400> is required.  
L:947 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:949 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:981 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:983 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:985 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1009 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1029 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1031 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1051 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1053 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1055 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1057 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1068 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1070 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1072 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1127 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1128 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1130 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1131 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1133 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1134 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1233 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1234 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1236 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1237 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1672 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1673 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1675 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1676 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1678 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1679 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1681 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1682 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1684 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1685 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1687 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1688 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1739 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1740 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1742 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1743 M:259 W: Allowed number of lines exceeded, <220> FEATURE:

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L:1745 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1746 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1854 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1855 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1857 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1858 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1860 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1861 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1916 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1917 M:259 W: Allowed number of lines exceeded, <220> FEATURE:  
L:1919 M:256 W: Invalid Numeric Header Field, <220> has non-blank data  
L:1920 M:259 W: Allowed number of lines exceeded, <220> FEATURE:

L:0 M:203 E: No. of Seq. differs, <160> Number Of Sequences: Input (0) Counted (17)